

**BOARD OF CERTIFICATION OF
OPERATING PERSONNEL IN WASTEWATER TREATMENT PLANTS
MEETING MINUTES**

Date: Thursday-Friday, March 19-20, 2015
Time: 8:30 am
Location: West Hawaii Civic Center, Meeting Room A, 74-5044 Ane Keohokalole Hwy
Attendees: Kevin Nakamura (KN), Chair, Hawaii Water Environment Association
Virgilio Viernes (VV), Vice-Chair, County of Maui
Dr. Roger Babcock (RB), University of Hawaii Faculty
Lee Mansfield, P.E. (LM), Professional Engineer in Private Practice
Loren Tanigawa (LT), County of Kauai
Robert Souza (RS), City and County of Honolulu
Ron Hay, P.E. (RH), Private Sector

MINUTES

A. Call to Order at 10:45 am March 19, 2015

B. Review February 2015 Meeting Minutes

1. The minutes of the February 2, 2015 Board of Certification (BOC) meeting were approved.

C. Old Business

1. DRC notification needed for Gary Franger's two aerobic systems in Hauula – has been contacted by phone and email – PENDING.
2. Response letter to City & County regarding Temp Certificate period. Miles to draft.

D. New Business

1. Review of ABC February Exam scores.
 - a. Results: Grade I: 3 of 9 passed (33%), Grade II: 4 of 14 passed (29%), Grade III: 2 of 11 passed (18%), Grade IV: 1 of 19 (5%)
 - b. Exam results are approved for release to examinees
2. CBT Exam Results.
 - a. Totals for February-March 2015: 5 exams attempted (1 Gr I, 1 Gr II, 2 Gr III, 1 Gr IV), 1 passed (1 Gr I).
3. Alton Nosaka – DRC Rules and responsibilities.
 - a. Can a certified Grade 3 operator send a certified grade 1 operator to operate a Class 2 plant? The answer is YES if the grade 3 operator is the DRC of the plant and as long as the DRC has

properly trained the Grade 1 operator to do the work assigned and is available for immediate consultation.

- b. Is a certified Grade 1 operator allowed to work unsupervised by the DRC or at any time his DRC is not physically on site with him at a Class 3 facility? Yes, as long as the DRC has properly trained the Grade 1 operator to do the work assigned and is available for immediate consultation.
4. Requests for CEUs:
- a. William Larita. Sacramento State Pretreatment Facility Inspection (K Kerri). This course is not approved for any CEUs.
 - b. Keary Shaw. American Water College, Wastewater Treatment Exam Review. Approved for 2 CEUs.
 - c. Abigail Kalani. Took courses at Colorado Mesa University. Granted for 17 CEUs for Math and Biology courses.
 - d. Stephen Akamine. Took Courses at LCC and received the Process Technology Certificate. Approved for 3 CEUs.
5. DRC Notifications:
- a. Coca Cola Honolulu Syrup Plant WWTP, Class II facility, DRC Alfredo Layi, Grade 4.
 - b. Honouliuli WWTP, Class IV facility, Primary DRC Gary Okamura, Grade IV; David Yamada, Grade 4.
 - c. Haleiwa Town Center, Class I facility, DRC Sidney Remiticado, Grade 4.
 - d. Hale Kahanalu WWTP, Class II facility, DRC Matthew Louis, Grade 4. Secondary DRC Theodore Laborte, Grade 3.
 - e. Lawai Beach Resort WWTP, Class II facility, DRC Theodore Laborte, Grade 3. Secondary DRC Matthew Louis, Grade 4.
 - f. Kuhio Shores WWTP, Class II facility, DRC Theodore Laborte, Grade 3. Secondary DRC Matthew Louis, Grade 4.
6. Requests for Reciprocity:
- a. Eugene Callnan. Applied for Grade 4 by reciprocity from Maine. Approved pending receipt of \$50 certificate fee.
 - b. Frederic Brown. Applied for Grade 4 by reciprocity from Washington. Approved pending receipt of \$50 certificate fee.
7. Requests for Temporary Certification:

- a. Mario Mararagan. Applied for a temporary Grade 4 license for work at Waimea WWTP under DRC Peter Honjo. Grade 4 temporary certificate approved for 2 years pending receipt of \$50 certificate fee.
- 8. Wastewater Treatment Plant Classifications:
 - a. Covanta HRRV WWTP Oahu: The BOC visited the plant which scored 63 pts and is therefore a Class III facility. DRC is Wade Thode.
 - b. Wahiawa WWTP Oahu: The BOC visited the plant which was recently modified with new headworks, MBR and new UV disinfection systems. The facility scored 67 pts and is therefore a Class III facility. DRC is Clyde Hudson.
 - c. Ulu Wini WWTP: The BOC visited the plant which scored 44 pts and is therefore a Class II facility.
 - d. Kohanaiki WWTP Kona: The BOC visited the plant which scored 94 pts and is therefore a Class IV facility.
 - e. North Kona Coast WWRF: The BOC visited the plant which scored 51 pts and is therefore a Class II facility.
- 9. Request for Course Evaluation for CEU approval: None
- 10. Planned meetings, exams, deadlines for 2015
 - a. Meetings: May 14 Oahu, July 16-17 Lanai, Sept 3 Oahu, Oct 15-16 Kauai, Nov 12 Oahu, Dec 10 Oahu
 - b. Exams: Aug 20 (apps due June 5)

E. Adjournment: February 20, 2015 – 2:00 pm

Next BOC Meeting: May 14, 2015 (Oahu)